

## State of Hawaii, Department of Health, Clean Water Branch

#### **CWB-NOI Form H**

Notice of Intent for HAR, Chapter 11-55, Appendix H - NPDES General Permit Coverage Authorizing Discharges of Treated Process Wastewater Associated with Petroleum Product Bulk Terminal Facilities

Before completing this form, read the General Guidelines for CWB-NOI Forms and Guidelines for CWB-NOI Form H. Alteration of the text in this form may delay the processing of this submittal.

1.	Owner Information (see Guidelines for CWB-NOI Form H - Note 1)
	Legal Name:
	Mailing Address:
	City, State and Zip Code+4:
	Street Address:
	City, State and Zip Code+4:
	Contact Person & Title:
	Phone No.: ( ) Fax No.: ( )
2.	Owner Type (see Guidelines for CWB-NOI Form H - Note 2)  City County State Federal Private Other  If "Other" is checked, specify the type below:
3.	Operator Information (see Guidelines for CWB-NOI Form H - Note 3)  Legal Name:
	Mailing Address:
	City, State and Zip Code+4:
	Street Address:
	City, State and Zip Code+4:
	Contact Person & Title:
	Phone No · ( )

,	mormation (see	e Guidei	nes for CWB-NOI	FOIIII H - IN	iote 4)				
Legal N	ame:								
Mailing A	Mailing Address:								
City, Sta	City, State and Zip Code+4:								
Street A	Street Address:								
City, Sta	City, State and Zip Code+4:								
Contact	ontact Person & Title:								
Phone N	Phone No.: ()								
-	Island:								
Zono	Coation	Diet	I ax M	ap Key No(					
Zone	Section	Plat			Parcel(s)				
	charge Point Co	oordinate	es into the Receivi		ater: de: °[	, [		" W	
Clas	ssification: (ch	eck the a	ppropriate space	(s))		г			
Inla	nd: Class	31 L	Class 2	<u>:</u>	and Estuar	y [			
Mar	ine: Class	AA _	Class A		and Embay	/ment			
b. Are	there additiona	al discha	ge points into rec	eiving State	e waters?				
No	Yes		f yes, provide the i sheet.	nformation	requested in It	em 5.a. o	n a sepa	rate	
c. Doe	Does the discharge initially enter a separate storm water drainage system?								
No	Yes	1	f yes, provide the the the following from the requested inforate separate s	rmation if tl	here is more th	an one (1			
i.	Drainage Syst	em Own	er's name:						
ii.	Discharge Poi	nt Coord	inates into the Dra	ainage Sys	tem:				
	Latitude:	٥	" "	١	Longitude:			'	

 cwb-noih.wpd
 CWB-NOI Form H

 Rev. 11/20/2002
 Page 2 of 15

	the Process	Contributing to s Wastewater fluent		ge Flow of Process tewater (cfs/gpd)	Avera	age Flow of Storm \ Runoff (cfs/gpd)
_						
b. R	ates of Treate	ed Process Waste	water Efflue	ent Discharge from Dis		Point(s)
	Discharge Point ID#	Average daily fl (cfs/gpc		Maximum daily flo rates (cfs/gpd)	N	Total Quantity Discharge (cfs/g
c. T	he treatment r	eceived by the pro	ocess waste	water effluent:		
_						

cwb-noih.wpd CWB-NOI Form H
Rev. 11/20/2002 Page 3 of 15

7.	Location Map (see Guidelines for CWB-NOI Form H - Note 7)
	A topographic map or maps of the area which clearly show the following is/are attached:
	Yes L No L
	a. Legal boundaries of the facility,
	<ul> <li>Location and identification number of each of the facility's existing and/or proposed outfalls or discharge points, and</li> </ul>
	c. Receiving State water(s) and receiving storm water drainage system(s), if applicable, identified and labeled.
8.	Flow Chart (see Guidelines for CWB-NOI Form H - Note 8)
	A flow chart or line drawing showing the general route taken by the effluent (wastewater and contaminated storm water) through the facility from intake to the discharge point is attached.
	Yes No
9.	Existing or Pending Permits, Licenses, or Approvals (see Guidelines for CWB-NOI Form H - Note 9)
	Provide the status and corresponding file numbers on any existing or pending environmental permits.
	a. Other NPDES Permit or NGPC File No.:
	b. DA Permit:
	c. Section 401 WQC:
	d. RCRA Permit (Hazardous Wastes):
	e. Facility on SARA 313 List (identify SARA 313 chemicals on site):
	f. Other (Specify):
10.	NGPC Renewal (see Guidelines for CWB-NOI Form H - Note 10)
	Is this an application for NGPC renewal?
	No Yes If yes, provide the assigned File No.:
11.	Automatic Coverage Under General Permit (see Guidelines for CWB-NOI Form H - Note 11)
	a. I elect to claim automatic coverage per HAR, Section 11-55-34.09(f).
	b. I elect to waive automatic coverage per HAR, Section 11-55-34.09(g).

cwb-noih.wpd CWB-NOI Form H
Rev. 11/20/2002 Page 4 of 15

12. North American Industrial Classification System (NAICS) United States Structure Codes (see General Guidelines for NOI Forms - Note IV)

	NAICS Codes					Description
а						
b						
С						
d						

Bus	siness Activity (see Guidelines for CWB-NO	DI Form H - Note 13)
اء ا	posstanu ar Canaultina Firma(a) (a.a. Oridali	nee for CWD NOL Form H. Nets 44
Lar a.	poratory or Consulting Firm(s) (see Guideli	nes for CWB-NOI Form H - Note 14)
a.	•	
	Mailing Address:	
	City, State and Zip Code+4:	
	Street Address:	
	City, State and Zip Code+4:	
	Contact Person & Title:	
	Phone No.: ()	Fax No.: ()
b.	Consulting Firm Legal Name:	
	Mailing Address:	
	Street Address:	
	City, State and Zip Code+4:	
	Contact Person & Title:	
	Phone No.: ( )	

C.	c. The Laboratory and/or Consulting Firm(s) information will be submitted 30 days before the start of well drilling activities.								
Phy	Physical Effluent Quality (see Guidelines for CWB-NOI Form H - Note 15)								
a.	a. Check the appropriate column.								
	Parameter	Believe Present	Believe Absent						
	Floating Debris								
	Scum or Foam								
	Color								
	Odor								
b.									

16. Water Quality Parameters (see Guidelines for CWB-NOI Form H - Note 16)

15.

a. Parameters must be tested and reported. Provide laboratory data sheets in addition to completing the following table.

Parameter	Test Result	Units	Test Method	Method Detection Limit
Total Nitrogen (10 µg/l)		µg/l		
Ammonia Nitrogen (1 µg/l)		µg/l		
Nitrate + Nitrite (1 µg/l)		µg/l		
Total Phosphorus (10 µg/l)		µg/l		
Turbidity (0.1 NTU)		NTU		
Total Suspended Solids (1 mg/l)		mg/l		
pH (0.1 standard units)				
Dissolved Oxygen (0.1 mg/l)		mg/l		
Oxygen Saturation (1%)		%		
Temperature (0.1 °C)		°C		
Salinity (0.1 ppt)		ppt		
or Chloride (0.1 mg/l)*		mg/l		
or Conductivity (1 µmhos/cm)*		µmhos/ cm		
Oil and Grease (1 mg/l)		mg/l		

<sup>\*</sup> Fresh waters and effluent samples

cwb-noih.wpd CWB-NOI Form H
Rev. 11/20/2002 Page 6 of 15

# 17. Toxic Parameters (see Guidelines for CWB-NOI Form H - Note 17 and Glossary of Chemicals in General Guidelines for NOI Forms - Note V)

Provide laboratory data sheets in addition to completing the following tables.

#### a. Metals

Total Recoverable Metal Parameter	Test Result	Units	Test Method	Method Detection Limit
Aluminum		µg/l		
Antimony		µg/l		
Arsenic		µg/l		
Beryllium		µg/l		
Cadmium		µg/l		
Chromium (VI)		µg/l		
Copper		µg/l		
Lead		µg/l		
Mercury		µg/l		
Nickel		µg/l		
Selenium		µg/l		
Silver		µg/l		
Thallium		µg/l		
Tributyltin		µg/l		
Zinc		µg/l		

## b. Organonitrogen Compounds

Organonitrogen Compound Parameter	Test Result	Units	Test Method	Method Detection Limit
Benzidine		µg/l		
2,4-Dinitro-o-cresol		µg/l		
Dinitrotoluenes		µg/l		
1,2-Diphenylhydrazine		µg/l		
Nitrobenzene		µg/l		
Nitrosamines		µg/l		
N-Nitrosodibutylamine		µg/l		
N-Nitrosodiethylamine		µg/l		
N-Nitrosodimethylamine		µg/l		
N-Nitrosodiphenylamine		µg/l		
N-Nitrosopyrrolidine		µg/l		

cwb-noih.wpd CWB-NOI Form H
Rev. 11/20/2002 Page 7 of 15

## c. Pesticides

Pesticide Parameter	Test Result	Units	Test Method	Method Detection Limit
Aldrin		µg/l		
Chlordane		µg/l		
Chlorpyrifos		µg/l		
DDT		µg/l		
Demeton		µg/l		
Dieldrin		µg/l		
Endosulfan		µg/l		
Endrin		µg/l		
Guthion		µg/l		
Heptachlor		µg/l		
Lindane		µg/l		
Malathion		µg/l		
Methoxychlor		µg/l		
Mirex		µg/l		
Parathion		µg/l		
TDE - metabolite of DDT		µg/l		
Toxaphene		µg/l		

## d. Phenols

Phenol Parameter	Test Result	Units	Test Method	Method Detection Limit
2-Chlorophenol		µg/l		
2,4-Dichlorophenol		µg/l		
2,4-Dimethylphenol		µg/l		
Nitrophenols		µg/l		
Pentachlorophenol		µg/l		
Phenol		µg/l	_	
2,3,5,6-Tetrachlorophenol		µg/l		
2,4,6-Trichlorophenol		µg/l		

## e. Phthalates

Phthalate Parameter	Test Result	Units	Test Method	Method Detection Limit
Bis (2-ethylhexyl) phthalate		µg/l		
Dibutyl phthalate (esters)		µg/l		

Phthalate Parameter	Test Result	Units	Test Method	Method Detection Limit
Diethyl phthalate (esters)		µg/l		
Dimethyl phthalate (esters)		µg/l		

# f. Polynuclear Aromatic Hydrocarbons

Polynuclear Aromatic Hydrocarbon Parameter	Test Result	Units	Test Method	Method Detection Limit
Acenaphthene		µg/l		
Fluoranthene		µg/l		
Naphthalene		µg/l		
Polynuclear aromatic hydrocarbons		µg/l		

# g. Volatile Organics

Volatile Organic Parameter	Test Result	Units	Test Method	Method Detection Limit
Acrolein		µg/l		
Acrylonitrile		µg/l		
Benzene		µg/l		
Carbon tetrachloride		µg/l		
Bis(2-chloroethyl)ether		µg/l		
Bis(chloroethers-methyl)		µg/l		
Bis(chloroisopropyl)ether		µg/l		
Chloroform		µg/l		
Dichlorobenzenes		µg/l		
Dichlorobenzidine		µg/l		
1,2-Dichloroethane		µg/l		
1,1-Dichloroethylene		µg/l		
Dichloropropanes		µg/l		
1,3-Dichloropropene		µg/l		
Ethylbenzene		µg/l		
Hexachlorobenzene		µg/l		
Hexachlorobutadiene		µg/l		
Hexachlorocyclohexane, alpha		µg/l		
Hexachlorocyclohexane, beta		µg/l		
Hexachlorocyclohexane, technical		µg/l		
Hexachlorocyclopentadiene		µg/l		
Hexachloroethane		µg/l		

cwb-noih.wpd CWB-NOI Form H
Rev. 11/20/2002 Page 9 of 15

Volatile Organic Parameter	Test Result	Units	Test Method	Method Detection Limit
Isophorone		µg/l		
Pentachlorobenzene		µg/l		
Pentachloroethanes		µg/l		
1,2,4,5-Tetrachlorobenzene		µg/l		
1,1,2,2-Tetrachloroethane		µg/l		
Tetrachloroethanes		µg/l		
Tetrachloroethylene		µg/l		
Toluene		µg/l		
1,1,1-Trichloroethane		µg/l		
1,1,2-Trichloroethane		µg/l		
Trichloroethylene		µg/l		
Vinyl chloride		µg/l		

## h. Others

18.

Other Parameter	Test Result	Units	Test Method	Method Detection Limit
Chlorine		µg/l		
Cyanide		µg/l		
Dioxin		µg/l		
Polychlorinated biphenyls		µg/l		

a.	Treatment System to be Used

Treatment System Operations Plan (see Guidelines for CWB-NOI Form H - Note 18)

 cwb-noih.wpd
 CWB-NOI Form H

 Rev. 11/20/2002
 Page 10 of 15

c. Sampling plan, including detailed schedule for sampling and analysis of the effluent.  Additional Information (see Guidelines for CWB-NOI Form H - Note 19)	b.	Details of the Treatment System Operations
Additional Information (see Guidelines for CWB-NOI Form H - Note 19)	C.	Sampling plan, including detailed schedule for sampling and analysis of the effluent.
Additional Information (see Guidelines for CWB-NOI Form H - Note 19)		
Additional Information (see Guidelines for CWB-NOI Form H - Note 19)		
Additional Information (see Guidelines for CWB-NOI Form H - Note 19)		
Additional Information (see Guidelines for CWB-NOI Form H - Note 19)		
Additional Information (see Guidelines for CWB-NOI Form H - Note 19)		
Additional Information (see Guidelines for CWB-NOI Form H - Note 19)		
Additional Information (see Guidelines for CWB-NOI Form H - Note 19)		
Additional Information (see Guidelines for CWB-NOI Form H - Note 19)		
	Ad	ditional Information (see Guidelines for CWB-NOI Form H - Note 19)
	_	

20. Authorization of Representative (see Guidelines for CWB-NOI Form H - Note 20)

Alteration of this item will result in the invalidation of the authorization statement(s).

a. This statement authorizes the named individual or any individual occupying the named position

	of the company/organization listed below to act as our representative to process the required CWB-NOI Form for coverage under the NPDES general permit to discharge to State waters from the subject facility. The Owner hereby agrees to comply with and be responsible for all NGPC conditions.
	Company/Organization Name:
	Mailing Address:
	City, State and Zip Code+4:
	Street Address:
	City, State and Zip Code+4:
	Authorized Contact Person & Title:
	Phone No.: ( ) Fax No.: ( )
b.	This statement authorizes the named individual or any individual occupying the named position of the company/organization listed below to act as our representative to process the required CWB-NOI Form for coverage under the NPDES general permit to discharge to State waters from the subject facility. Our representative is further authorized to fulfill all conditions of the NGPC. The Owner hereby agrees to comply with and be responsible for all NGPC conditions.  Company/Organization Name:
	Mailing Address:
	City, State and Zip Code+4:
	Street Address:
	City, State and Zip Code+4:
	Authorized Contact Person & Title:
	Phone No.: ( ) Fax No.: ( )

cwb-noih.wpd CWB-NOI Form H
Rev. 11/20/2002 Page 12 of 15

C.	This statement authorizes the named individual or any individual occupying the named position of the company/organization listed below to act as our representative to fulfill all conditions of the NGPC for the subject facility. The Owner hereby agrees to comply with and be responsible for all NGPC Conditions.
	Company/Organization Name:
	Mailing Address:
	City, State and Zip Code+4:
	Street Address:
	City, State and Zip Code+4:
	Authorized Contact Person & Title:
	Phone No.: () Fax No.: ()
d.	A separate statement is attached.

 cwb-noih.wpd
 CWB-NOI Form H

 Rev. 11/20/2002
 Page 13 of 15

# 21. Certification (see Guidelines for CWB-NOI Form H - Note 21)

Alteration of this item will result in the invalidation of this CWB-NOI Form submittal. The person certifying this CWB-NOI Form must meet one of the following descriptions and be employed by the owner listed in Item 1.	
I certify that for a municipal agency, I am a principal executive officer or ranking elected official.	
I certify that for a state agency, I am a principal executive officer or ranking elected official.	
I certify that for a non-federal public agency, I am a principal executive officer or ranking elected official.	
I certify that for a federal agency, I am the chief executive officer of the agency, or I am the senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency.	
I certify that I am a general partner for a partnership.	
I certify that I am the proprietor for a sole proprietorship.	
I certify that for a corporation, I am the President, Vice President, Secretary, or Treasurer of the corporation and in charge of a principal business function, or I perform similar policy or decision-making functions for the corporation.	
I certify that for a corporation, I am the Manager of one or more manufacturing, production, or operating facilities and am authorized to make management decisions which govern the operation of the regulated facility or facilities including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations. I can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements and authority to sign documents has been assigned or delegated to me in accordance with corporate procedures.	
I certify that for a trust, I am a trustee.	
I certify that for a limited liability company (LLC), I am the Manager or a Member authorized to make management decisions for the LLC and am in charge of a principal business function, or I perform similar policy or decision-making functions for the LLC.	
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	
Signature: Date:	
Printed Name & Title:	
Company/Organization Name:	
Phone No.: ( Fax No.: (	

cwb-noih.wpd CWB-NOI Form H
Rev. 11/20/2002 Page 14 of 15

#### **CWB-NOI Form H Checklist**

If any item (except for Item 19) is listed as "no," attach a sheet with the reason for its exclusion from the CWB-NOI Form H submittal.

Item	Description		nfo. ided?
Number		yes	no
1.	Owner Information		
2.	Owner Type		
3.	Operator Information		
4.	Facility Information		
5.	Receiving State Water(s) Information		
6.	Treated Process Wastewater Effluent Discharge Information		
7.	Location map is attached		
8.	Flow chart is attached		
9.	Existing or Pending Permits, Licenses, or Approvals		
10.	NGPC Renewal		
11.	Automatic Coverage Under General Permit		
12.	North American Industrial Classification System (NAICS) United States Structure Codes		
13.	Business Activity		
14.	Laboratory or Consulting Firm(s) Information		
15.	Physical Effluent Quality		
16.	Water Quality Parameters		
17.	Toxic Parameters		
18.	Treatment System Operations Plan		
19.	Additional Information		
20.	Authorization of Representative		
21.	Certification		
22.	Filing Fee (\$500.00) is attached		
	Number of copies with supporting documents submitted		
23.	One (1) copy for facilities on Oahu with owner's original signature		
20.	Two (2) copies for facilities on islands other than Oahu (one with owner's original signature)		
24.	Submit a list of all supporting documents (see General Guidelines for NOI Forms - Note X)		

cwb-noih.wpd Rev. 11/20/2002